



PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (# kegwo, see 37-CFE-1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	1 6 6 2 4 6 7 2 5						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2004/007325 21 May 2004	PRIORITY DATE CLAIMED 22 May 2003						
TITLE OF INVENTION DATA COMMUNICATION SYSTEM, COMMUNICATION SYSTEM	L						
COMMUNICATION PROGRAM THEREFOR							
APPLICANT(S) FOR DO/EO/US Tsuneo Nakata et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/U							
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a. x is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Re	F						
6. x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).							
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. x Amendments to the claims of the International Application under PCT							
a. are attached hereto (required only if not communicated by the Inter							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. x have not been made and will not be made.							
8. An English language translation of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. x An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).							
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in complia	nnce with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PC	T Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.						
18. A second copy of the published International Application under 35 U.S							
19. A second copy of the English language translation of the international							
20. x Other items or information: PCT Request (5 pages); International Search							



PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	ÑO.	cnown, See 37 CSE	177	5	INTERNATIONAL AF	PLICATION N	١٥.	AT	TORNEY'S DOCKET NUM	BER
U.S. APPLICATION NO. Fiknown, ice 3708 1.77 2 INTERNATIONAL APPLICATION NO. PCT/JP2004/007325				U1927.0015						
The following fees have been submitted								CALCULATIONS	PTO USE ONLY	
21. X Basic national fee\$300						\$300	\$	300.00		
22. x Exan	ninatio	on fee	-							
If International p	relimi	nary examination			ed by USPTO and			\vdash		
					•••••			s	200.00	
	ch fee			*********		***************************************		۴		
			been na	id on t	ne international ap	olication to	the			
USPTO	as an	International S	earching	Author	ity		\$100			
International Search Report prepared and provided to the Office\$400						\$	400.00			
All other situations						s	900.00			
	l fee f	or specification	and drav	wings f	iled in paper over			1	=	
Sequence					îled in an electroni r fraction thereof.	c medium).	The fee is			
Total Sheets		ktra sheets	Numbe	er of ea	ach additional 50 o		RATE	1		
			there	of (rou	and up to a whole i	number		┨	500.00	
151 - 100 =	51		the seth		2 claration later tha	n 20 mont	x \$250.00	╂	500.00	
from the earliest						ii so mont	115	\$		
CLAIMS		NUMBER I			MBER EXTRA	F	RATE			
Total claims	3	-	20 =			x		\$		
Independent cla			- 3 =			х		\$		
MULTIPLE DEP	ENDE	NT CLAIM(s)	(if applic			+		\$		
					TAL OF ABOVE			\$	1,400.00	
Applicant of	claims	small entity sta	tus. See	37 CI	R 1.27. Fees abo	ve are redu	uced by 1/2.	\$		
							STOTAL =	\$	1,400.00	
Processing fee of	of \$130	0.00 for furnishi	ing the E	nglish	translation later tha	an 30 monti	hs +	\$		
from the earliest claimed priority date (37 CFR 1.492 (f)). + TOTAL NATIONAL FEE = \$ 1,400.00										
Eee for recording	For for recording the proloned assignment (27 CED 1.21 (b)). The projectment must be									
					3.28, 3.31). \$40.00			\$		
TOTAL FEES ENCLOSED =							\$	1,400.00		
		***							mount to be funded:	\$
									mount to be	
								cl	narged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.										
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. A duplicate copy of this sheet is enclosed.										
d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a perition to review (37 CFR 1.187 (a) or (b))										
must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:										
Michael J. Scheer SIGNATURE:										
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Michaeld. Scheer										
1177 Avenue of the Americas NAME										
41st Floor New York, New York 10036-2714 34,425										
(212) 896-5472 REGISTRATION NUMBER										
CUSTOMER NUMBER: 32172										
		_								

Application No. (if known): Not Yet Assigned

Attorney Docket No.: U1927.0015

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 262 739 358 US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	March 4, 2005
	Date

David Andres					
Signature					
David M. Andres					
Typed or printed name of person signing Certificate					
N/A	(212) 896-5488				
Registration Number, if applicable	Telephone Number				

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$1,400.00 to credit card

Transmittal Letter to the United States Designated-Elected Office (2 pages)

English language translation of the International application (115 pages)

Drawings (37 figures, 36 sheets)

Unsigned Oath or Declaration of the Inventors (2 pages)

IDS (4 pages) & PTO-SB/08 (1 page) & International Search Report

(2 pages) & Copies of Three Cited References

Copy of International Application WO 2004/105331 A1 (139 pages)

PCT Request (5 pages)